

**IN THE SPECIFICATION**

[0103] A PCR mixture consisting of 1  $\mu$ L of genomic DNA of *Corynebacterium glutamicum* (5 pg/ $\mu$ L), 1  $\mu$ L primer (AGA GTT TGA TCC TGG CTC AG) (SEQ ID NO: 1) (10 pg/ $\mu$ L), 1  $\mu$ L primer (TAC CGT CAC CAT AAG GCT TCG TCC CTA) (SEQ ID NO: 2) (10 pg/ $\mu$ L), 1  $\mu$ L  $MgCl_2$  (25mM), 5  $\mu$ L PCR buffer, 1  $\mu$ L 50fold dNTP (10 mM per base), 0.5  $\mu$ L Taq-polymerase (5 units/ $\mu$ L), and 39.5  $\mu$ L water was drawn in an injection syringe 2401 with cannula 2402.

[0110] P1: 5' CCTCTGCAGACTACTATTAC 3' (SEQ ID NO: 3)

[0111] P1 del9\_11: 5' CCTCTGCAATACTATTAC 3' (SEQ ID NO: 4)

[0112] P1 del10\_12: 5' CCTCTGCAGCACTATTAC 3' (SEQ ID NO: 5)

[0113] P1del9\_10\_11\_12: 5' CCTCTGCAACTATTAC 3' (SEQ ID NO: 6)

[0114] A PCR mixture comprising consisting of the following components was drawn into an injection syringe 2401: 5  $\mu$ L Advantage2 PCR buffer (Clontech, Palo Alto, USA), 1  $\mu$ L dNTP Mix 20 mM, 1  $\mu$ L Taq-polymerase (Advantage2, Clontech, Palo Alto, USA), 1  $\mu$ L Primer P1 (10 pmol/ $\mu$ L) (5' CCTCTGCAGACTACTATTAC 3') (SEQ ID NO: 3) (MWG, Ebersberg, Germany), 1  $\mu$ L Primer P2 (10 pmol/ $\mu$ L), coupled with the fluorescent dye Cyanine 3 at the 5'-end (5' CCTGAATTCTTGCTGTGACG 3') (SEQ ID NO: 7) (MWG, Ebersberg, Germany), 1  $\mu$ L Template 106-mer PCR product (1 ng/ $\mu$ L) with the sequence 5' CCTCTGCAGACTACTATTACATAATACGACTCACTATAGGGATCTGCACGTATACTTCTATA GTGTCACCTAAATAGGCAGTCTGTCGTCACAGCAAGAATTCAGG3' (SEQ ID NO: 8), 40  $\mu$ L deionized water.